

Title (en)  
HOLLOW FLOORING

Publication  
**EP 0339537 B1 19930616 (DE)**

Application  
**EP 89107342 A 19890424**

Priority  
DE 3813848 A 19880423

Abstract (en)  
[origin: EP0339537A2] A hollow flooring for covering a supporting floor, which has a covering layer, a bearing surface, supports and at least one inner space extending between the supports is formed, at least regionally, from individual adjoining shuttering elements. Arranged in the region of at least one lateral edge of the shuttering element is a seal which impinges on another shuttering element. The adjoining shuttering elements form, in the region of their upper boundaries in the vertical direction, the bearing surface. The covering layer extends over all shuttering elements arranged in the region of the hollow flooring. The seal is, at least regionally, in the form of a labyrinth seal. At least one bead is arranged in the region of the labyrinth seal. The beads are substantially trapezoidal in shape and have, in the region of their bearing surface, their greatest extent in the horizontal direction. <IMAGE>

IPC 1-7  
**E04F 15/024**

IPC 8 full level  
**E04F 15/024** (2006.01)

CPC (source: EP)  
**E04F 15/02429** (2013.01)

Cited by  
EP0628678A1; US5373661A

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0339537 A2 19891102; EP 0339537 A3 19910109; EP 0339537 B1 19930616**; AT E90762 T1 19930715; DE 3813848 A1 19891102; DE 58904689 D1 19930722; DE 8809824 U1 19881222; ES 2042860 T3 19931216

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